

# NEPRO<sup>®</sup> with Carb Steady<sup>™</sup>



## USAGE

**NEPRO<sup>®</sup> with Carb Steady<sup>™</sup>** is a nutritionally complete formula with a vitamin-mineral profile specifically designed for people with chronic or acute renal failure requiring dialysis.

- For supplemental or as a sole source of nutrition
- For oral or tube feeding

## FEATURES

- Complete, balanced nutrition for people on dialysis.
- Low in vitamins A and D, high in folic acid and vitamin B<sub>6</sub> because metabolism of these nutrients is altered in renal patients
- 2:1 Ca/P ratio to help optimize calcium and phosphorus balance
- Lactose- and gluten-free
- Contains FOS-indigestible carbohydrates, fermented to SCFAs, which help create an unfavourable environment to “harmful” bacteria, such as *C. difficile*.† FOS stimulate water and electrolyte uptake in the colon, two important factors in the management of diarrhea. FOS are prebiotics that stimulate the growth of beneficial GI bacteria (e.g., bifidobacteria). To learn more about FOS, see product guide introduction
- Moderate protein content to replace protein and amino acids lost during dialysis and to help prevent catabolism of tissue proteins
- Nepro<sup>®</sup> with Carb Steady<sup>™</sup> contains less carbohydrate than Nepro<sup>®</sup> using a new blend made of Fibresol, maltitol and FOS

## NUTRIENT FACTS

Nutrient density (Cal/mL)	1.8
Protein (% Cal)	18
Carbohydrate (% Cal)	34
Fat (% Cal)	48
Total Cal/g nitrogen	139:1
Nonprotein Cal/g nitrogen	114:1
Water (g/L)	725
Kosher	Yes
Gluten-free	Yes
Lactose-free	Yes
Low residue	No
Osmolality (mOsm/kg water)	600
Min. tube size for gravity/ pump feeding (Fr)	10/8
Renal solute load (mOsm/L)	556

## AVAILABILITY

**Ross Ready-to-Hang<sup>®</sup>:**

1000-mL prefilled containers, 8/case: Vanilla #59677-803

† In vitro data.

	Per 100 mL	Per 1000 mL
<b>ENERGY</b>		
Kilojoules	753.1	7531.2
Calories	180	1800
PROTEIN (g)	8.1	81
% of total energy	18%	
Source	Calcium, magnesium, and sodium caseinates, milk protein isolate	
FAT (g)	9.6	96
Polyunsaturated fatty acids (g)	2.0	20.0
Monounsaturated fatty acids (g)	6.25	62.5
Saturated fatty acids (g)	0.74	7.4
Linoleic acid (g)	1.62	16.20
Omega 6:Omega 3 ratio	5.3:1	
Cholesterol (mg)	< 2.1	< 21
% of total energy	48%	
Source	High oleic safflower & canola oils	
CARBOHYDRATE (g)	16.68	166.8
Dietary fibre (g)	0.61	6.1
FOS (g)	0.95	9.5
% of total energy	34%	
Source	Corn syrup solids, sucrose, and corn maltodextrin	

<b>VITAMINS</b>		
Vitamin A (RE/IU)	95.4/318	954/3180
Vitamin D <sub>3</sub> (µg/IU)	2.6/8.5	26/85
Vitamin E (mg/IU)	7.03/9.5	70.3/95
Vitamin K <sub>1</sub> (mg)	0.0085	0.085
Vitamin C (mg)	10.5	105
Thiamine (mg)	0.24	2.4
Riboflavin (mg)	0.27	2.7
Niacin (mg)	3.2	32
Vitamin B <sub>6</sub> (mg)	0.85	8.5
Vitamin B <sub>12</sub> (mg)	0.001	0.01
Folic acid (mg)	0.106	1.06
Pantothenic acid (mg)	1.6	16
Biotin (mg)	0.048	0.48
Choline (mg)	63.5	635

<b>MINERALS</b>		
Calcium (mg)	106	1060
Phosphorus (mg)	70	700
Magnesium (mg)	21	210
Iron (mg)	1.9	19
Zinc (mg)	2.6	26
Copper (mg)	0.21	2.1
Iodine (mg)	0.016	0.16
Manganese (mg)	0.21	2.1
Selenium (mg)	0.0074	0.074
Chromium (mg)	0.0125	0.125
Molybdenum (mg)	0.0079	0.079
Sodium (mg)	106	1060
Sodium (mmol)	4.61	46.1
Potassium (mg)	106	1060
Potassium (mmol)	2.72	27.2
Chloride (mg)	84.5	845
Chloride (mmol)	2.39	23.9
Taurine (mg)	16	160
L-carnitine (mg)	26.5	265

**INGREDIENTS**

Water, corn syrup solids, caseinates (calcium, magnesium and sodium), high oleic safflower oil, canola oil, sugar (sucrose), maltitol syrup, milk protein isolate, corn maltodextrin, fructooligosaccharides, soy lecithin, natural and artificial flavour, calcium citrate, sodium citrate, potassium citrate, choline chloride, salt (sodium chloride), ascorbic acid, L-carnitine, taurine, zinc sulphate, *d*- $\alpha$ -tocopheryl acetate, ferrous sulphate, niacinamide, calcium pantothenate, pyridoxine hydrochloride, manganese sulphate, cupric sulphate, thiamine chloride hydrochloride, riboflavin, vitamin A palmitate, magnesium phosphate, folic acid, chromium chloride, biotin, sodium molybdate, potassium iodide, sodium selenate, phyloquinone, cyanocobalamin, and vitamin D<sub>3</sub>. **Contains milk and soy ingredients.**

**NEPRO<sup>®</sup>**  
with Carb Steady™

